

February 1964

PHOTOGRAPHIC INTERPRETATION REPORT

25X1A

IPIR

MISSION 3829

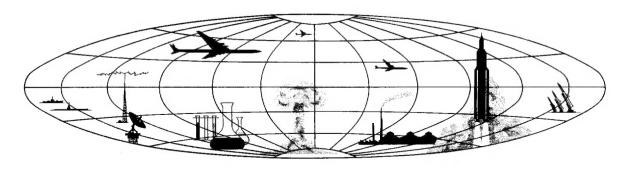
6 FEBRUARY 1964

DECLASS REVIEW BY NIMA / DoD





NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2001/08/31 : CIA-RDP78B04560A003100010071-3 SECRET

GROUP | Excluded from automatic downgrading and declassification



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NPIC/R-1089/64

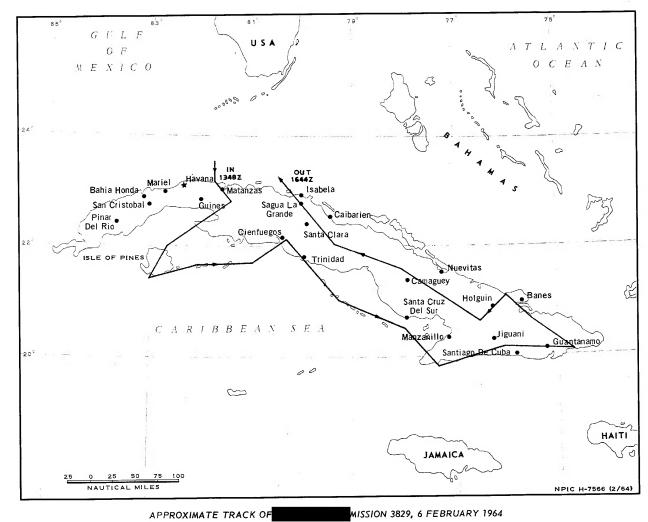
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1.

PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MISSION 3829, DATED 6 FEB 1964. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).



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25X1A

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25X1A 25X1A FOR ITEMS OF SPECIAL INTEREST SEE -BANES CRUISE-MISSILE SITE
MAYARI ARRIBA CRUISE-MISSILE ACTIVITY

MISSILES

25X1A

CIENFUEGOS SAM SITE 2202N 08024W

SIX UNREVETTED LAUNCHERS (ONE WITH MISSILE), 2
MISSILE TRANSPORTERS (ONE CANVAS-COVERED), 2
CANVAS-COVERED HOLD AREAS, 3 CARGO TRUCKS AND AN
UNREVETTED GUIDANCE AREA CONTAINING RADAR AND
CANVAS-COVERED EQUIPMENT OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W

SIX REVETTED LAUNCHERS (AT LEAST 4 CANVAS-COVERED) AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

CAIBARIEN SAM SITE 2228N Ø7929W

SIX UNREVETTED LAUNCHERS (4 CANVAS-COVERED), ONE CANVAS-COVERED HOLD AREA, 2 CARGO TRUCKS, 3 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

LOS ANGELES SAM SITE 2100N 07541W

SIX UNREVETTED LAUNCHERS (AT LEAST 2 WITH MISSILES), ONE MISSILE TRANSPORTER ADJACENT TO A LAUNCHER, 13 TRACKED PRIME MOVERS, 16 OTHER VEHICLES AND A CANVAS-COVERED GUIDANCE AREA OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

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25X1D

25X1A

SANTIAGO DE CUBA SAM SITE 1959N Ø7550W

SIX UNREVETTED LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS, AND A GUIDANCE AREA WITH RADAR AND SHED-COVERED EQUIPMENT OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

~25X1D

25X1A

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

AT LEAST 22 PROBABLE MISSILE TRANSPORTERS, 3 CARGO TRUCKS, AND AT LEAST 50 UNIDENTIFIED VEHICLES OBSERVED.

25X1D

25X1A

MALDONADO SAM SITE 2012N 07528W

SIX REVETTED LAUNCHERS (AT LEAST 2 CANVAS-COVERED), ONE MISSILE TRANSPORTER IN LAUNCH REVETMENT, A CANVAS-COVERED HOLD AREA, 12 CANVAS-COVERED PROBABLE TRACKED PRIME MOVERS, 6 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT, AND A GUIDANCE REVETMENT WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

HOLGUIN SAM SITE 2052N 07627W

SITE CONTAINS 6 UNREVETTED LAUNCHERS (ONE WITH MISSILE AND 5 CANVAS-COVERED), 6 MISSILE TRANSPORTERS, 14 TRACKED PRIME MOVERS, AT LEAST 7 UNIDENTIFIED VEHICLES AND AN OCCUPIED GUIDANCE AREA CONTAINING RADAR AND CANVAS-COVERED EQUIPMENT. NO APPARENT CHANGE IN FACILITIES.

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25X1A

SANTA CLARA SAM SITE 2229N Ø8ØØØW

SIX UNREVETTED LAUNCHERS (2 CANVAS-COVERED) AND AN OCCUPIED, PARTIALLY CANVAS-COVERED GUIDANCE AREA OBSERVED.
OBLIQUITY LIMITS FURTHER INTERPRETATION.

25X1D

25X1A

PRESTON SAM SITE 2044N 07538W

SIX REVETTED LAUNCHERS (3 WITH MISSILES), 7 MISSILE TRANSPORTERS (4 CANVAS-COVERED), 11 TRACKED PRIME MOVERS, ONE TRUCK-MOUNTED CRANE, 5 CARGO TRUCKS, 3 PROBABLE VAN TRUCKS, 4 OTHER VEHICLES AND AN OCCUPIED GUIDANCE REVETMENT CONTAINING RADAR AND 6 VAN TRAILERS OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

BANES CRUISE-MISSILE SITE 2058N 07538W

TWO REVETTED LAUNCHERS (ONE WITH MISSILE), 5 MISSILE TRANSPORTERS, AT LEAST 10 OTHER VEHICLES AND A CANVAS-COVERED GUIDANCE AREA OBSERVED.

25X1D

AIR FACILITIES

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

AIRCRAFT -- 11 FAGOT/FRESCO AND 4 HOUND OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W

AIRCRAFT -- ONE CRATE AND ONE LIAISON OBSERVED IN CLOUD-FREE AREAS.

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25X1A

HOLGUIN AIRFIELD 2047N 07618W

AIRCRAFT -- 9 FAGOT AND 11 HOUND (2 WITHOUT ROTORS).

25X1D

25X1A

LOS CANOS AIRFIELD 2005N 07509W

AIRCRAFT -- ONE C-47 TAKING OFF.

25X1D

25X1A

ANTONIO MACEO AIRFIELD 1958N Ø755ØW

AIRCRAFT -- ONE C-47, ONE COLT, 2 LIAISON, AND ONE

HOUND.

25X1D

25X1A

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

AIRCRAFT -- ONE CUB.

25X1D

25X1A

JAIME GONZALES AIRFIELD 2209N 08025W

NO AIRCRAFT OBSERVED.

25X1D

25X1A

BAYAMO AIRFIELD EAST 2022N 07637W

AIRCRAFT -- 7 COLT.

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NAVAL ACTIVITY/PORTS

25X1A

SIGUANEA BOAT BASIN 2137N Ø8258W

VESSELS -- 2 P-6 MTB, 2 YP AND ONE PROBABLE YP.

25X1D

25X1A

BANES NAVAL BASE 2055N 07542W



VESSELS -- ONE PCE DOCKED AT BOSTON PIER AND ONE YP AT BANES.

THE 11 UNIDENTIFIED CRATES REMAIN.

25X1D

25X1A

BARACOA PORT 2021N 07430W

NO LARGE VESSELS OBSERVED.

25X1D

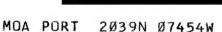
25X1A

CIENFUEGOS PORT 2208N 08027W



VESSELS -- ONE KRONSHTADT-CLASS PC, 6 P-6 MTB, ONE YP, AND 2 LARGE FREIGHTERS.

25X1D



25X1A

Tolling hells est.

NO LARGE VESSELS OBSERVED.

25X1D

25X1A

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 10 LARGE FREIGHTERS OBSERVED IN CLOUD-FREE AREAS.

25X1D

Wide as an effective second

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25X1A

NUEVITAS PORT 2132N Ø7716W

VESSELS -- ONE PROBABLE LARGE FREIGHTER.

25X1D

25X1D

25X1D

25X1D

25X1D

LA ISABELA PORT 2256N Ø8ØØ1W

VESSELS -- ONE LARGE FREIGHTER OBSERVED IN

CLOUD-FREE AREAS.

CAIBARIEN PORT 2232N Ø7928W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

CASILDA PORT 2145N Ø7959W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

JUCARO PORT 2137N Ø7851W

NO LARGE VESSELS OBSERVED.

PUERTO PADRE PORT 2113N Ø7632W

ONE LARGE VESSEL OBSERVED.

25X1D

MILITARY ACTIVITY

GUANTANAMO AREA 1 2005N 07523W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1A

25X1A

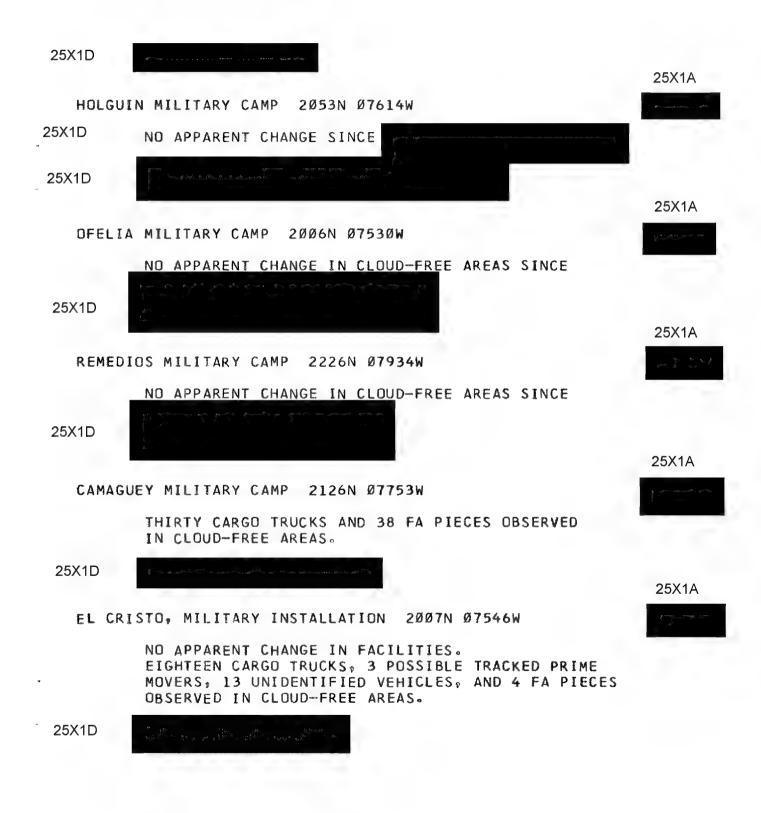
25X1A

25X1A

25X1A

25X1A

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25X1A

SANTA FE MILITARY CAMP LUMUMBA 2142N Ø8249W



NO APPARENT CHANGE IN FACILITIES AND AT LEAST 9 UNIDENTIFIED VEHICLES OBSERVED IN CLOUD-FREE AREAS.

25X1D



25X1A

CAYO LARGO 2138N Ø8129W



NO AIRCRAFT OR NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D



25X1A

MATAGUA MILITARY CAMP 2215N Ø8ØØ2W



NO APPARENT CHANGE IN FACILITIES.
EIGHT UNIDENTIFIED VEHICLES/PIECES OF EQUIPMENT OBSERVED.

25X1D



25X1A

MACAGUA, MILITARY CAMP 2050N 07610W



FACILITIES INCLUDE 8 BARRACKS-TYPE BUILDINGS, 3
PROBABLE BARRACKS FOUNDATIONS, ONE SUPPORT BUILDING,
5 SMALL BUILDINGS AND ONE MEDIUM TENT.
AT LEAST 19 CARGO TRUCKS, 2 POSSIBLE CARGO TRAILERS,
AND AT LEAST 36 PROBABLE FA PIECES OBSERVED.

25X1D



25X1A

SAN ANTONIO MILITARY CAMP 2054N 07550W



AREA ABANDONED.

25X1D



25X1A

HOLGUIN MILITARY CAMP NW 2057N 07616W



NO APPARENT CHANGE IN FACILITIES.
TWENTY-ONE TANKS/SP GUNS, 5 CARGO TRUCKS, ONE
UNIDENTIFIED VEHICLE AND 6 CANVAS-COVERED AAA PIECES

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OBSERVED。

25X1D

25X1A

ALTAGRACIA, MILITARY AREA 2124N Ø7742W

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NO APPARENT CHANGE IN FACILITIES.
FOURTEEN POSSIBLE TANKS/SP GUNS OBSERVED.
OBLIQUITY LIMITS FURTHER INTERPRETATION.

25X1D

25X1A

MINAS, MILITARY CAMP 2127N Ø7734W

1:----

NO APPARENT CHANGE IN FACILITIES.
TWENTY-THREE PROBABLE TANKS/SP GUNS AND 6
UNIDENTIFIED VEHICLES OBSERVED.
OBLIQUITY LIMITS FURTHER INTERPRETATION.

25X1D

25X1A

SANTA ISABEL FINCA MILITARY CAMP 2005N 07528W



MAIN CAMP -- NO APPARENT CHANGE IN FACILITIES.
THIRTY-TWO CARGO TRUCKS, 17 MORTARS, 2 PROBABLE AAA
PIECES, AND 10 PIECES OF UNIDENTIFIED EQUIPMENT.
CAMP ONE NM NORTH -- 5 CARGO TRUCKS AND 11 FA PIECES.

25X1D

25X1A

DOS CAMINOS MILITARY INSTALLATION 2014N 07547W



NO APPARENT CHANGE IN FACILITIES.
TWENTY-SEVEN CARGO TRUCKS, 12 TRACKED PRIME MOVERS,
AND 48 FA PIECES OBSERVED IN CLOUD-FREE AREAS.
THE 6-GUN AND AT LEAST ONE OF THE 3-GUN AAA SITES
REMAIN OCCUPIED.

25X1D

25X1A

JAGUA, MILITARY AREA 2205N 08029W

NO APPARENT CHANGE IN FACILITIES.

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EIGHTEEN CARGO TRUCKS OBSERVED.

25X1D

25X1A

LA VEGUITA MILITARY CAMP 2049N 07615W

prog ⁶ W_{free}

NO APPARENT CHANGE IN FACILITIES.
THIRTEEN CARGO TRUCKS AND 12 FA PIECES OBSERVED.

25X1D



25X1A

SANTIAGO DE CUBA, MILITARY TRAINING AREA 2002N 07550W

NO APPARENT CHANGE IN FACILITIES AND NO VEHICLES OR EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

25X1D



BELLA PLUMA MILITARY AREA 1956N Ø7647W

LOCATED ADJACENT TO BELLA PLUMA AT 19-56-14N Ø76-47-57W.
FOUR STORAGE BUILDINGS, APPROXIMATELY 10 SMALL SUPPORT BUILDINGS/SHEDS, 12 LARGE NON-SOVIET TENTS, 2 CARGO TRUCKS AND 3 OTHER VEHICLES OBSERVED.
A TRENCH SYSTEM WITH FIRING BAYS IS LOCATED IN THE CENTER OF THE AREA.
UTM 18QUT 116054
(AMS SERIES E723, SHEET 4875-IV, 1ST ED).

25X1D

LA VEGA MILITARY CAMP 2052N 07551W

CAMP CONTAINS 6 BARRACKS, 15 OTHER BUILDINGS, 13 CARGO TRUCKS, AND 12 FA PIECES.
THE TWO 3-GUN AAA SITES ARE OCCUPIED.

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OTHER ACTIVITY

25X1A

MAYARI ARRIBA CRUISE MISSILE ACTIVITY 2027N 07531W



NO APPARENT CHANGE IN FACILITIES.

SEVEN CRUISE-MISSILE-RELATED VEHICLES, 4 PROBABLE
CRUISE-MISSILE-RELATED VEHICLES, APPROXIMATELY
20 CANVAS-COVERED CRUISE-MISSILE CRATES, 2 PROBABLE
CANVAS-COVERED TRACTOR-TRAILER TRUCKS, ONE
TRACKED PRIME MOVER WITH DOZER BLADE, 6 PROBABLE TANK
TRUCKS, AT LEAST 22 CARGO TRUCKS, 5 UTILITY TRUCKS,
AT LEAST 7 VAN TRUCKS, AND AT LEAST 17 OTHER VEHICLES
OBSERVED IN CLOUD-FREE AREAS.
ONE CRUISE-MISSILE, 3 VAN TRUCKS, ONE POL TRUCK AND 4
OTHER VEHICLES OBSERVED ADJACENT TO THE CRUISE-MISSILE
CRATE STORAGE AREA IN CLEARING WSW OF BARRACKS AREA.

25X1D

25X1A

LA ROSITA STORAGE DEPOT BARAJAGUA 2208N 08004W

Composition . For

NO APPARENT CHANGE IN FACILITIES.
TWO CARGO TRUCKS AND 4 UNIDENTIFIED VEHICLES OBSERVED.

25X1D

25X1B

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-STATUS OF OTHER TARGETS OBSERVED-

25X1A THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--2244N Ø8ØØ2W SAGUA LA GRANDE MRBM SITE 1 SAGUA LA GRANDE MRBM SITE 2 2239N Ø7951W 2004N 07551W SANTIAGO DE CUBA CRUISE-MISSILE STORAGE 2044N 07539W PRESTON AIRFIELD TRINIDAD AIRFIELD 2147N Ø7959W 2047N Ø7615W CHARCO DEL JOBO MILITARY AREA SIBONEY LANDING BEACH 1957N Ø7542W 1958N Ø7457W PLAYA YATERITAS LANDING BEACH 22Ø2N Ø8Ø36W CIENFUEGOS LANDING BEACH MAR VERDE LANDING BEACH 1957N Ø7557W ENSENADA COLORADO LANDING BEACH 2202N 08025W 2154N Ø8246W PLAYA COLOMBO LANDING BEACH 2153N Ø8243W PLAYA DE FLAMENCOS LANDING BEACH NICARO LANDING BEACH 2042N 07533W

25X1B

25X1B

25X1B

THE FOLLOWING TARGETS COULD BE IDENTIFIED BU NOT INTERPRETED		25X1A
MATANZAS SAM SITE	23Ø1N Ø8129W	
SIGUANEA SAM SITE	2137N Ø8257W	
NUEVITAS SAM SITE 2	2132N Ø7717W	
SIGUANEA CRUISE-MISSILE SITE	2137N Ø8258W	
MANZANILLO PORT	2021N 07707W	
NUEVA GERONA PORT	2153N Ø8248W	
MATANZAS PORT	23Ø3N Ø8134W	
SURGIDERO DE BATABANO PORT	2241N Ø8212W	1
MANZANILLO MILITARY CAMP	2017N 07706W	
JURAGUA MILITARY ACTIVITY	2209N 08035W	4
SANTA CLARA AREA, ARTILLERY TRAINING AREA	2224N Ø8ØØØW	
TACAJO MILITARY CAMP	2051N 07558W	
MATANZAS LANDING BEACH	23Ø1N Ø8126W	50

14